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LIST OF REFERENCES CITED BY APPLICAN			ATTY DOCKET NO. 9301-237-999		APPLICATION NO 10/567,282, national stage filing of PCT/US04/17754					
(Use several sheets if necessary)					APPLICANT					
	(Ose several sheets it necessary)				Schadt et al.					
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			U.S. PA	TENT DOCUM	IENTS					
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INITIAL	4.01	DOCUMENT NUMBER	04/09/2002	Openshaw et al.	AME	CLASS	SUBCLASS	IF APPROP	KIATE	
	A01	6,368,806	11/27/2001	Friend et al.						
	A02	6,324,479		<del>                                       </del>			<u> </u>			
	A03	6,271,002	08/07/2001	Linsley et al.		+				
	A04	6,218,122	04/17/2001	Friend et al.			<u> </u>			
	A05	6,165,709	12/26/2000	Friend et al.		+				
<u> </u>	A06	6,132,997	10/17/2000	Shannon						
	A07	6,132,969	10/17/2000	Stoughton et al.		-				
····	A08	5,965,352	10/12/1900	Stoughton et al.		_				
****	A09	5,569,588	10/29/1996	Ashby et al.		ļ				
	A10	5,578,832	11/26/1996	Trulson et al.		_				
	All	5,510,270	04/23/1996	Fodor et al.						
	A12	5,324,631	06/28/1994	Helentjaris et al.						
	A13	5,075,217	12/24/1991	Weber						
_	A14	11/361,871		Schadt et al.				02/23/200	6	
	A15	10/558,928		Schadt et al.				11/30/200	15	
	A16	10/540,405		Schadt et al.			<u> </u>	12/24/200	13	
	A17	US 2006 0122816 A1	06/08/2006	Schadt et al.				05/20/200	)3	
	A18	US 2006 0111849 A1	05/25/2006	Schadt et al.				02/12/200	)4	
	A19	US 2003 0224394 A1	12/04/2003	Schadt et al.				06/08/200	)6	
	A20	US 2003 0180761 A1	09/25/2003	Castonguay et al.				05/14/200	)3	
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	B04	PCT/US03/023976	08/01/2003	International Sear	ch Report					
	B05	WO 2004013727	02/12/2004	<del>Per</del> WIPO						
	B06	WO 2003100557	12/04/2003	PCT WIPO						
	B07	PCT/US03/41613	12/24/2003	International Sear	rch Report					
	B08	WO 2003065282	08/07/2003	POF WIPO						
	B09	PCT/US03/15768	05/20/2003	International Sear	rch Report					
	B10	WO 199913107	03/18/1999	BCT WIPO					ļ	
	B11	WO 2005 017652	02/24/2005	per WIPO						
	B12	WO 2004 061616	07/22/2004	per WIPO						
	B13	WO 2004 109447	12/16/2004	Per WIPO				-	-	
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			ATTY DOCKET NO.	APPLICATION NO 10/567,282, national stage filing of		
LIST OF REF	FER	ENCES CITED BY APPLICANT	9301-237-999	PCT/US04/17754		
		(Use several sheets if necessary)	APPLICANT			
			Schadt et al.			
			FILING DATE	GROUP		
			June 4, 2004	To be assigned		
CO		Aitman et al., 1999, "Identification of Cd36 (Fat) as an insulinmetabolism in hypertensive rats," Nature Genetics 21: 76-83.	resistance gene causing defectiv	e fatty acid and glucose		
CO	02	Akagi et al., 1996, "Microsatellite DNA markers for rice chron	nosomes," Theor. Appl. Genet. 9	3:1071-1077		
CO		Allison et al., 1998, "Multiple phenotype modeling in gene-ma J. Hum. Genet. 63:1190-1201				
CO	04	Amos et al., 1990, "A multivariate method for detecting geneti	c linkage, with application to a p	edigree with an adverse		
CO	05	lipoprotein phenotype," Am. J. Hum. Genet. 47:247-254  Barbosa et al., 1976, "The genetic heterogeneity of diabetes: histocompatibility antigens (HLA) in families with maturity-onset type diabetes of the young (MODY) and juvenile, insulin-dependent diabetes (JID) [proceedings]," Diabete. Metab. 2:160				
CO	06	Blanchard et al., 1996, "Sequence to array: Probing the genom	ne's secrets," Nature Biotechnolo	gy 14:1649		
CO		Blanchard et al., 1996, "High-density oligonucleotide arrays,"				
CO	1	Bligh et al, 1995, "A microsatellite sequence closely linked to	· · · · · · · · · · · · · · · · · · ·			
CO		Bochner et al., 2001, "Phenotype microarrays for high-through Res. 11:1246-1255		of gene function," Genome		
Ci	í	Börjeson, 1976, "The aetiology of obesity in children," Acta. Paediar. Scand. 65:279-287				
C	1	Bray, 1989, "1989 McCollum Award Lecture. Genetic and hypothalamic mechanisms for obesity-finding the needle in the haystack," Am. J. Clin. Nutr. 50:891-902				
	ľ	Bray, 1992, "Genetic, hypothalamic and endocrine features of clinical and experimental obesity," Progress in Brain Research 93:333-341				
C		Brem et al., 2002, "Genetic Dissection of Transcriptional Regulation in Budding Yeast," Science 296:752-755				
C		Brown et al., 2000, "Knowledge-based analysis of microarray gene expression data by using support vector machines," Proc. Natl. Acad. Sci. USA 97:262-267				
C	- 1	Cheung et al., 2002, "The genetics of variation in gene expression," Nature Genetics Supplement 32: 522-525				
		Cheung et al., 2003, "Natural variation in human gene expression assessed in lymphoblastoid cells," Nature Genetics 33: 422-425				
C	17	Chirgwin et al., 1979, "Isolation of biologically active ribonucleic acid from sources enriched in ribonuclease," Biochemistry 18:5294-5299				
С	18	Cohen et al., 2000, "A computational analysis of whole-genome expression data reveals chromosomal domains of gene expression," Nature Genetics 26:183-186				
C	19	Corder et al., 1993, "Gene dose of apolipoprotein E type 4 allele and the risk of Alzheimer's disease in late onset families," Science 261:921-923				
C	20	Cox et al., 1999, "Loci on chromosomes 2 (NIDDM1) and 15 interact to increase susceptibility to diabetes in Mexican Americans," Nature Genetics 21:213-215				
	21	DeRisi et al., 1996, "Use of a cDNA microarray to analyse gene expression patterns in human cancer," Nature Genetics 14:457-460				
C	22	Doerge, 2002, "Mapping and analysis of quantitative trait loci in experimental populations," Nature Reviews 3:43-52				
	23	Draghici, 2003, "Data Analysis Tools for DNA Microarrays," Chapman & Hall, p. 1-478				
	24	Duda et al., 2001, Pattern Classification, John Wiley & Sons, New York, NY, p. 521-530				
	25	Duda et al., 2001, Pattern Classification, John Wiley & Sons, New York, NY, p. 550-557				
	26	Easton et al., 1993, "Inherited susceptibility to breast cancer," Cancer Surv. 18:95-113				
	27	Eaves et al., 2002, "Combining Mouse Congenic Strains and Market Trait: The NOD Model of Type 1 Diabetes," Genome Research	eh 12: 232-243.			
	28	Egholm et al., 1993, "PNA hybridizes to complementary oligorules," Nature 365:566-568		-Crick hydrogen-bonding		
	29	Elowitz et al., 2002, "Stochastic Gene Expression in a Single of				
[	30	Falk et al., 1987, "Haplotype relative risks: an easy reliable wa Ann. Hum. Genet. 51 (Pt 3):227-233				
C	31	Ferguson et al., 1996, "A fiber-optic DNA biosensor microarr. 14:1681-1684	ay for the analysis of gene expres	ssion," Nature Biotechnology		

10567282 - GAU: 1631 Sheet 3 of 5 of List of References of Application No. 10/567,282

		ATTY DOCKET NO.	APPLICATION NO 10/567,282, national stage filing of		
LIST OF REFE	RENCES CITED BY APPLICANT	9301-237-999	PCT/US04/17754		
	(Use several sheets if necessary)	APPLICANT			
		Schadt et al.			
		FILING DATE	GROUP		
C32	Fiehn et al., 2000, "Metabolite profiling for plant functional	June 4, 2004 l genomics," Nature Biotech.	To be assigned		
C33	Fishel et al., 1993, "The human mutator gene homolog MSI cancer," Cell 75:1027-1038	H2 and its association with he	reditary nonpolyposis colon		
C34	Fodor et al., 1991, "Light-directed, spatially addressable pa	rallel chemical synthesis," Sci	ence 251:767-773		
C35	Ford et al., 1994, "Risks of cancer in BRCA1-mutation carr	riers. Breast Cancer Linkage C	Consortium," Lancet 343:692-695		
C36	Friedman et al., 1991, "Molecular mapping of obesity generations and all the state of the state	s," Mammalian Genome 1:130	0-144		
C37	Friedman et al., 1992, "Tackling a weighty problem," Cell	69:217-220			
C38	Froehler et al., 1986, "Synthesis of DNA via deoxynucleosi 14:5399-5407				
C39	Fulker et al., 1999, "Combined Linkage and Association Si 64:259-267	,			
C40	Fullerton et al., 2000, "Apolipoprotein E variation at the sec maintenance of a major human polymorphism," Am. J. Hur	m. Genet. 67:881-900			
C41	Gaasterland et al., 2000, "Making the most of microarray de		206		
C42	Goffeau et al., 1996, "Life with 6000 genes," Science 274:		'L. D		
C43	Grunau et al., 2001, "MethDB-a public database for DNA r	·			
C44	Grundy et al., 1990, "Metabolic and health complications o				
C45	Haley et al., 1992, "A simple regression method for mappir The Genetical Society of Great Britain 69:315-324				
C46	Hayashi et al., 1994, "Detection of additive and dominance Appl. Genet. 87:1021-1027				
C47	Helentjaris et al., 1985, "Restriction fragment polymorphism applied plant breeding," Plant Molecular Biology 5:109-11	8			
C48	Helm et al., 1991, "Classification and identification of bact General Microbiology 137: 69-79				
C49	Hu et al., 1991, "Identification of broccoli and cauliflower				
C50	Hughes et al., 2000, "Functional Discovery via a Compend				
C51	International Human Genome Consortium, 2001, "Initial se 921	•	-		
C52	James et al., 1998, "Non-alcoholic steatohepatitis (NASH): Hepatology 29: 495-501				
C53	Jansen, 1993, "Interval mapping of multiple quantitative tra				
C54	Jansen, 1994, "Controlling the type I and type II errors in n				
C55	Jansen et al., 2001, "Genetical genomics: the added value				
C56	Jarvis et al., 1973, "Clustering using a similarity measure b C-22:1025-1034				
C57	Jaspers et al., 1982, "Genetic heterogeneity in ataxia-telang				
C58	Jiang et al., 1995, "Multiple trait analysis of genetic mapping	<del>-</del> -			
C59	Jin et al., 2001, "The contributions of sex, genotype and ag Genetics 29: 389-395				
C60	Kajiwara et al., 1994, "Digenic Retinitis Pigmentosa Due to Science 264: 1604-1608				
C61	Karp et al., 2000, "Identification of complement factor 5 as Immunology, Vol. 1, No. 3: 221-226.				
C62	Kearsey et al., 1994, "QTL analysis: a simple 'marker-reg				
C63	Knapp et al., 1993, "The haplotype-relative-risk (HRR) me Genet. 52:1085-1093	einod for analysis of associatio	on in nuclear families," Am. J. Hum.		

10567282 - GAU: 1631 Sheet 4 of 5 of List of References of Application No. 10/567,282

		ATTY DOCKET NO. 9301-237-999	APPLICATION NO 10/567,282, national stage filing of PCT/US04/17754		
LIST OF REFE	RENCES CITED BY APPLICANT		FC1/0304/17/34		
	(Use several sheets if necessary)	APPLICANT Schadt et al.			
		Schadt et al.			
		FILING DATE	GROUP		
C64	Knoll et al., 1993, "Cytogeneitc and Molecular Studies in the	June 4, 2004 Prader-Willi and Angelma	n Syndromes: An Overview." Amer.		
	Journal of Medical Genetics 46: 2-6		•		
C65	Kruglyak et al., 1996, "Parametric and nonparametric linkage 58:1347-1363	analysis: a unified multipo	oint approach," Am. J. Hum. Genet.		
C66	Kruglyak et al., 1998, "Faster multipoint linkage analysis usin	ng Fourier transforms," J. C	Comput. Biol. 5:1-7		
C67	Kruglyak et al., 2001, "Variation is the spice of life," Nature	Genetics 27:234-236			
C68	Lan et al., 2006, "Combined Expression Trait Correlations an Plos Genetics 2:51-61.	•			
C69	Lance et al., 1967, "A general theory of classificatory sorting				
C70	Lander et al., 1989, "Mapping Mendelian factors underlying of 199	g quantitative traits using RFLP linkage maps," Genetics 121:185-			
C71	Lander et al., 1994, "Genetic dissection of complex traits," So	cience 265:2037-2048			
C72	Lander, 1996, "The new genomics: Global views of biology,	" Science 274:536-539			
C73	Levsky et al., 2002, "Single-Cell gene expression profiling,"	Science 297:836-840			
C74	Lockhart et al., 1996, "Expression monitoring by hybridization Biotechnology 14:1675-1680	onitoring by hybridization to high-density oligonucleotide arrays," Nature			
C75	Lynch et al., 1998, "Genetics and Analysis of Quantitative Tr	aits," Sinauer Associates, I	nc.: Chapters 15 and 16 pp: 431-532		
C76	Invest. 99:1406-1419				
C77	Manley et al., 1999, "Overview of QTL mapping software an 10:327-334				
C78	Martinez et al., 1994, "Missing markets when estimating quantum Society of Great Britain 73:198-206	ntitative trait loci using reg	ression mapping," The Genetical		
C79	Maskos et al., 1992, "Oligonucleotide hybridisations on glass hybridisation properties of oligonucleotides synthesised in sit				
C80	McBride et al., 1983, "An Investigation of Several Deoxynuc Deoxyoligonucleotides," Tetrahedron Letters 24: 245-248				
C81	Moll et al., 1991, "The Genetic and Environmental Sources of Family Study," Am. J. Hum. Genet. 49: 1243-1255	f Body Mass Index Variabi	ility: Te Muscatine Ponderosity		
C82	Mount, 2001, "Genome Analysis," Bioninformatics Sequence	e and Genome Analysis Ch	apter 10, p. 479-531		
C83	Naumann et al., 1991, "Microbiological characterizations by	FT-IR spectroscopy," Natu	re 351: 81-82		
C84	Nguyen et al., 1995, "Differential gene expression in the mur cDNA clones," Genomics 29:207-216				
C85	Nishina et al., 1994, "Atherosclerosis in genetically obese mi Metabolism 43:554-558				
C86	Olson et al., 1999, "Tutorial in biostatistics genetic mapping	of complex traits," Statistic	s in Medicine 18:2961-2981		
C87	Patil et al., 2001, "Blocks of limited haplotype diversity reveal Science 294:1719-1723	, ,			
C88	Pericak-Vance et al., 1991, "Linkae Studies in Familial Alzh Hum. Genet. 48: 1034-1050		_		
C89	Prashar et al., 1996, "Analysis of differential gene expression Natl. Acad. Sci. USA 93:659-663				
C90	Reeders et al., 1987, "A study of genetic linkage heterogeneit				
C91	Roberts et al., 2000, "Signaling and Circuitry of Multiple MA Profiles," Science 287: 873-880	·			
C92	Sagliocco et al., 1996, "Identification of Proteins of the Yeas Peptide-Mass Fingerprinting," Yeast 12: 1519-1533				
C93	Sandberg et al., 2000, "Regional and strain-specific gene exp 11043				
C94	Schadt et al., 2003, "Genetics of gene expression surveyed in	maize, mouse and man," N	Nature 422:297-302		

Receipt date: 08/22/2006

Sheet 5 1956 7282 Refamilie of 631

Application	No.	10/567.282

					7.1	Jileation 140. 10/307,262	
LIST OF R	EFF	RENCES CITED BY APPLICANT		ATTY DOCKET NO. 9301-237-999		APPLICATION NO 10/567,282, national stage filing of PCT/US04/17754	
LIST OF R	יוכד דידי	(Use several sheets if necessary)	APPLICANT				
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						OD OUR	
· · !				FILING DATE June 4, 2004		GROUP To be assigned	
	C95	Schadt et al., 2003, "A new paradigm for drug discovdata to identify drug targets," Biochemical Society 31					
	C96	Schena et al., 1996, "Parallel human genome analysis USA 93:10614-10619	; microari	ray-based expression of	f 1000 gen	es," Proc. Natl. Acad. Sci.	
	C97	Schena et al., 1995, "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray," Science 270: 467-470					
	C98	Shalon et al., 1996, "A DNA microarray system for analyzing complex DNA samples using two-color fluorescent probe hybridization," Genome Research 6:639-645					
	C99	Spielman et al., 1989, "Genetic Analysis of IDDM: S Traits, Part I: 43-58	·				
	C100	Steinmetz et al., 2002, "Dissecting the architecture of	a quantit	ative trait locus in yeas	t," Nature	416: 326-330	
	C101	St. George-Hyslop et al., 1990, "Genetic linkage studies suggest that Alzheimer's disease is not a single homogeneous disorder. FAD Collaborative Study Group," Nature 347:194-197					
	C102	Struss et al., 1998, "The use of microsatellite markers for detection of genetic diversity in barley populations," Theor. Appl. Genet. 97:308-315					
	C103	Stover, et al., 2001, "Characterization of Gene Expression Profiles In Peripheral Blood Mononuclear Cells and Bone Marrow of Normal Human Volunteers," FASEB Journal, 534.9: A696					
	C104	Stunkard et al., 1990, "The Body-Mass Index of Twins Who Have Been Reared Apart," New England Journal of Medicine 322: 1483-1487					
	C105	Tamayo et al., 1999, "Interpreting patterns of gene expression with self-organizing maps: Methods and application to hematopoietic differentiation," Proc. Natl. Acad. Sci. USA 96:2907-2912					
	C106	Terwilliger et al., 1992, "A haplotype-based 'haplotyp 42:337-346			-	•	
	C107	Twine et al., 2003, "Disease-associated Expression Profiles in Peripheral Blood Mononuclear Cells from Patients with Advanced Renal Cell Carcinoma," Cancer Research 63: 6069-6075					
	C108	Velculescu et al., 1995, "Serial Analysis of Gene Expression," Science 270: 484-487					
	C109	Venter et al., 2001, "The Sequence of the Human Ger	nome," Sc	ience 291: 1304-1351			
	C110	Weisblum et al., 1972, "Genetic Heterogeneity of Xeroderma Pigmentosum demonstrated by Somatic Cell Hybridization," Nature New Biology 238: 80-83					
	C111						
	C112	Williams et al., 1999, "Joint multipoint linkage analysis of multivariate qualitative and quantitative traits," Am. J. Hum. Genet. 6:1134-1147					
	C113	Wu et al., 1993, "Abundance, polymorphism and genetic mapping of microsatellites in rice," Mol. Gen. Genet. 241:225-235					
	C114	Younossi et al., 2002, "Perspectives in Clinical Hepatology: Nonalcoholic Fatty Liver Disease: An Agenda for Clinical Research," Hepatology: 746-752					
	C115						
-	C116	Zeng, 1994, "Precision mapping of quantitative trait le	oci," Gen	etics 136:1457-1468			
EXAMINER	/	Carolyn Smith/	DATE C	ONSIDERED	04/06/2	010	
*53/4140/50				ED (00 D 1: 1			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.